

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	(measuring with shunt with current).ti.	US-PGPUB; USPAT	OR	ON	2006/04/19 20:34
S2	2	(measurement with shunt with current).ti.	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S3	7	S1 or S2	US-PGPUB; USPAT	OR	ON	2006/04/19 20:34
S4	35	(measurement with shunt with current).ab.	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S5	51	(measuring with shunt with current).ab.	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S6	7	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S7	79	S4 or S5	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S8	0	S1 and S2	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S9	83	S3 or S7	US-PGPUB; USPAT	OR	ON	2006/04/19 20:35
S10	14	S3 or S6	US-PGPUB; USPAT	OR	ON	2006/04/19 20:36
S11	83	S1 or S2 or S4 or S5	US-PGPUB; USPAT	OR	ON	2006/04/19 20:36
S12	10	S11 and (zero or ground) near (potential or voltage)	US-PGPUB; USPAT	OR	ON	2006/04/19 20:51
S13	6	S11 and (expansion or compression)	US-PGPUB; USPAT	OR	ON	2006/04/19 20:44
S14	1	S11 and (expansion and compression)	US-PGPUB; USPAT	OR	ON	2006/04/19 20:50
S15	30	("3134943" "3202910" "3543109" "3602817" "3822402" "3839906" "3870954" "3938378" "3952586" "3964301" "3967603" "3968425" "4027532" "4050297" "4059799" "4062232" "4095178" "4126037" "4128005" "4144746" "4251774" "4687991" "4809540" "5109192" "5189907").PN. OR ("5585717").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 20:45
S16	6	S15 and compensation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 20:47

EAST Search History

S17	15	S15 and compensat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 20:46
S18	1	S15 and temperature near compensat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 20:46
S19	3442	transmission and (zero or ground) near (potential or voltage) and shunt	US-PGPUB; USPAT	OR	ON	2006/04/19 20:51
S20	3442	transmission and ((zero or ground) near (potential or voltage)) and shunt	US-PGPUB; USPAT	OR	ON	2006/04/19 20:51
S21	490	transmission and ((zero or ground) near (potential or voltage)) and (shunt near2 current)	US-PGPUB; USPAT	OR	ON	2006/04/19 20:52
S22	209	transmission and ((zero or ground) near (potential or voltage)) and (shunt near2 current) and converter	US-PGPUB; USPAT	OR	ON	2006/04/19 21:01
S23	11	transmission and ((zero or ground) near (potential or voltage)) and (shunt near2 current) and converter and compression	US-PGPUB; USPAT	OR	ON	2006/04/19 20:57
S24	2	transmission and ((zero or ground) near (potential or voltage)) and (shunt near2 current) and converter and compression and expansion	US-PGPUB; USPAT	OR	ON	2006/04/19 20:53
S25	6961	signal near (expansion or compression)	US-PGPUB; USPAT	OR	ON	2006/04/19 21:01
S26	145	signal near (expansion or compression) and shunt	US-PGPUB; USPAT	OR	ON	2006/04/19 21:01
S27	61	signal near (expansion or compression) and shunt and converter	US-PGPUB; USPAT	OR	ON	2006/04/19 21:04
S28	2	(signal near (expansion or compression) and shunt and converter).clm.	US-PGPUB; USPAT	OR	ON	2006/04/19 21:02
S29	36	signal near (expansion or compression) and shunt and converter and transmission	US-PGPUB; USPAT	OR	ON	2006/04/19 21:04
S30	11	signal near (expansion or compression) and shunt and converter and transmission and (zero or ground) near (potential or voltage)	US-PGPUB; USPAT	OR	ON	2006/04/19 21:06

EAST Search History

S31	7	signal near (expansion or compression) and shunt and converter and transmission and (zero or ground) near (potential or voltage) and analog and digital	US-PGPUB; USPAT	OR	ON	2006/04/19 21:06
S32	4	((("3522515") or ("6028426") or ("3289078") or ("4760343")).PN.	USPAT	OR	OFF	2006/06/21 20:39
S33	3	"2541777"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 19:49
S34	1	"01250766"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 19:49
S35	2	"19910755"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 19:51
S36	8	"1117537"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 19:48
S37	2	"6215435"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 19:51
S38	6	"6215435"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 19:51
S39	4	"3522515"	USPAT	OR	OFF	2006/06/21 20:36
S40	6	((("3522515") or ("6028426") or ("3289078") or ("4760343")).PN.	USPAT; USOCR	OR	OFF	2006/06/21 20:39
S41	13	(US-20030155930-\$ or US-20040061506-\$).did. or (US-3705359-\$ or US-3697703-\$ or US-5734725-\$ or US-4757420-\$ or US-5181026-\$ or US-5585717-\$ or US-7015702-\$ or US-6184725-\$ or US-6215435-\$ or US-3522515-\$ or US-6028426-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/06/21 20:49
S42	5	S41 and carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 20:50
S43	18	324/126.ccls. and a/d adj conver\$4	USPAT	OR	OFF	2006/06/21 21:04
S44	0	324/126.ccls. and ((a/d adj conver\$4) with function with carrier)	USPAT	OR	OFF	2006/06/21 21:05
S45	0	324/126.ccls. and ((a/d adj conver\$4) with function with carrier)	USPAT	OR	ON	2006/06/21 21:05

EAST Search History

S46	0	324/126.ccls. and ((a/d adj conver\$4) with function with carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:05
S47	27	324/126.ccls. and ((a/d adj conver\$4) with informationwith carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:05
S48	0	324/126.ccls. and ((a/d adj conver\$4) with information with carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:06
S49	0	324/126.ccls. and ((a/d adj conver\$4) with signal with carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:06
S50	0	324/126.ccls. and ((a/d adj conver\$4) with measur\$5 with carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:06
S51	52	((a/d adj conver\$4) with measur\$5 with carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:06
S52	4	S51 and shunt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/21 21:06
S53	1	1984-245399.NRAN.	DERWENT	OR	OFF	2006/06/21 21:18
S54	2	"3289078"	USPAT	OR	OFF	2006/06/22 16:01

EAST Search History

S55	14	(US-20030155930-\$ or US-20040061506-\$).did. or (US-6215435-\$ or US-3522515-\$ or US-3697703-\$ or US-3705359-\$ or US-5734725-\$ or US-6184725-\$ or US-6028426-\$ or US-4757420-\$ or US-5181026-\$ or US-5585717-\$ or US-7015702-\$).did. or (JP-10170615-\$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 19:42
S56	14	("20030155930" "20040061506" "3280078" "3522515" "3697703" "3705359" "4757420" "4760343" "5181026" "5585717" "5734725" "6028426" "6184725" "7015702").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 19:43
S57	0	S55 and (cross adj section)	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 20:02
S58	0	S56 and (cross adj section)	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 19:43
S59	21	(measur\$ near2 current) and (shunt with (cross adj section))	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 19:47
S60	1	(measur\$ near2 current) and (shunt with (cross adj section)) and (compression and expansion)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/23 14:02
S61	1	(measur\$ near2 current) and (shunt with (cross adj section)) and (compression)	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 19:48
S62	2	(measur\$ near2 current) and (shunt with (cross adj section)) and (expansion)	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 19:50
S63	0	(measur\$ near2 current) and (shunt with (cross adj section)) and (expansion)	USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 19:50
S64	0	(measur\$ near2 current) and (shunt with (cross adj section)) and (compression)	USOCR; FPRS; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 19:50
S65	11	S55 and digital	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 20:03
S66	11	S56 and digital	US-PGPUB; USPAT; JPO	OR	OFF	2006/12/07 20:03

EAST Search History

S67	1	"20060164069"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 20:24
S68	16	("20030155930" "20040061506" "3280078" "3522515" "3697703" "3705359" "4757420" "4760343" "5181026" "5585717" "5734725" "6028426" "6184725" "7015702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 19:23
S69	2	((temperature near2 shunt) and (voltage or potential) and (analog or digital) and current).clm.	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:09
S70	0	((temperature near2 shunt) and (voltage or potential) and (analog or digital) and current).clm.	US-PGPUB	OR	ON	2007/02/23 14:03
S71	0	S69 and compression	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:11
S72	0	S69 and expansion	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:10
S73	1	S69 and characteristic	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:14
S74	0	S69 and characteristic and (cross-section or (cross adj section))	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:14
S75	0	S69 and (cross-section or (cross adj section))	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:14
S76	2	S69 and (reduce)	US-PGPUB; USPAT; JPO	OR	ON	2007/02/23 14:14
S77	176	(delta-sigma adj modulator).ab.	USPAT	OR	OFF	2007/02/23 16:55
S78	53	(delta-sigma adj modulator).ti.	USPAT	OR	OFF	2007/02/23 16:54
S79	37	S77 and S78	USPAT	OR	OFF	2007/02/23 16:54
S80	0	(delta-sigma adj modulator with compression).ab.	USPAT	OR	OFF	2007/02/23 16:55
S81	0	(delta-sigma adj modulator with compression).ti.	USPAT	OR	OFF	2007/02/23 16:55
S82	0	(delta-sigma adj modulator with compression).clm.	USPAT	OR	OFF	2007/02/23 16:55
S83	0	((delta-sigma adj modulator) with compression).clm.	USPAT	OR	OFF	2007/02/23 16:55
S84	1	((delta adj sigma adj modulator) with compression).clm.	USPAT	OR	OFF	2007/02/23 16:56

#3

EAST Search History

S85	3	((delta adj sigma adj modulator) with compression)	USPAT	OR	OFF	2007/02/23 16:56
-----	---	---	-------	----	-----	------------------

IS 2 Interference
Search